

**Report for *Eriogonum luteolum* var. *saltuarium*****TAXON DETAILS****Classification**

<b>Scientific Name</b>	<i>Eriogonum luteolum</i> Greene var. <i>saltuarium</i> Reveal
<b>Common Name</b>	Jack's wild buckwheat
<b>Family</b>	Polygonaceae
<b>Element Code</b>	PDPGN083S4
<b>USDA Plants Symbol</b>	<u>ERLUS</u>
<b>Synonyms/Other Names</b>	

**Conservation Status**

<b>California Rare Plant Rank</b>	1B.2
<b>Global Rank</b>	G5T1
<b>State Rank</b>	S1
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	USFS_S
<b>CRPR Changes</b>	added to 1B.2 on 2008-08-04
<b>Date Added</b>	2008-08-04
<b>Last Update</b>	2021-12-09

**Ecology and Life History**

<b>Lifeform</b>	annual herb
<b>Blooming Period</b>	Jul-Sep
<b>Elevation m (ft)</b>	1700-2400 (5580-7875)
<b>General Habitats</b>	Great Basin scrub, Upper montane coniferous forest
<b>Microhabitat Details</b>	
<b>Microhabitat</b>	Granitic, Sandy

### Threat List Data from the CNDDDB

<b>Threat List Total:</b>		5
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>3</b>	<b>75%</b>
<b>Threat List:</b>		
Erosion/runoff	1	25%
Foot traffic/trampling	1	25%
Mining	1	25%
Other	1	25%
Recreational use (non-ORV)	1	25%

### Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	4
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	0
Fair (C)	2
Poor (D)	0
None (X)	0
Unknown (U)	2
<b>Occurrence Status</b>	
Historical, > 20 years	2
Recent, < 20 years	2
<b>Presence</b>	
Presumed Extant	4
Possibly Extirpated	0
Presumed Extirpated	0

### Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Alpine (ALP), Tuolumne (TUO)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
Dardanelle (3811937), Freel Peak (3811978)	

### **Notes**

Definitions of codes preceding a county and/or quad:

\* Presumed extirpated

(\*) Possibly extirpated

Species may be present in other areas where conditions are favorable. These data should NOT be substituted for pre-project review or for on-site surveys.

## **Notes**

Threatened by recreational activities. See *Phytologia* 66(3): 264-265 (1989) for original description.

## **Threats**

## **Taxononmy**

## **Selected References**

**CNPS Status Review:** CRPR List Addition on 2008-08-04

## **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 4 May 2024].